

ABSTRACT OF THE DISCLOSURE

A method of fabricating an electron source includes the steps of fixing a first sealing member to a substrate disposed with an electroconductive member, the first sealing member surrounding the electroconductive member excepting a portion of the electroconductive member, abutting a chamber on the first sealing member to cover the electroconductive member excepting the portion of the electroconductive member and form a hermetically sealed atmosphere between the substrate and the chamber, supplying power to the portion of the electroconductive member to give part of the electroconductive member covered with the chamber an electron-emitting function, and removing the chamber from the substrate.